

PTO/SB/08 Equivalent

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

<i>(Multiple sheets used when necessary)</i>	Application No.	10/048,142
	Filing Date	July 16, 2002
	First Named Inventor	Nico Lugil
	Art Unit	2611
SHEET 1 OF 1	Examiner	Kevin Michael Burd
	Attorney Docket No.	AGILE4.001APC

**U.S. PATENT DOCUMENTS**

Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
KMB	1	US-4,817,146	03/1989	Szczutkowski, et al.	
	2	US-5,606,575	02/1997	Williams	
	3	US-5,812,607	09/1998	Hutchinson, et al.	
	4	US-6,009,325	12/1999	Retzer, et al.	
	5	US-6,122,291	09/2000	Robinson, et al.	
KMB	6	US-6,411,661	06/2002	Nguyen, et al.	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials	Cite No.	Foreign Patent Document Country Code-Number-Kind Code Example: JP 1234567 A1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T <sup>1</sup>

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume, issue number(s), publisher, city and/or country where published.	T <sup>1</sup>

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KMB	1	6,400,314	06/04/2002	Krasner	
KMB	2	6,614,834	09-02-2003	Meng et al.	

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SHEET 1 OF 3

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KMB	1	4,291,409	09/22/1981	Weinberg et al.	
	2	4,761,778	08/02/1988	Hui	
	3	5,327,455	07/05/1994	De Gaudenzi et al.	
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	5	5,406,570	04/11/1995	Berrou et al.	
	6	5,511,067	04/23/1996	Miller	
	7	5,675,609	10/07/1997	Johnson	
	8	5,734,962	03/31/1998	Hladik et al.	
	9	5,825,327	10/20/1998	Krasner	
	10	5,982,807	11/09/1999	Snell	
	11	5,995,537	11/30/1999	Kondo	
	12	6,097,974	08/01/2000	Camp Jr. et al.	
	13	6,108,317	08/22/2000	Jones et al.	
	14	6,141,373	10/31/2000	Scott	
	15	6,208,292	03/27/2001	Sih et al.	
	16	6,208,844	03/27/2001	Abdelgany	
	17	6,219,341	04/17/2001	Varanasi	
	18	2001/0003530 A1	06/14/2001	Sriram et al.	
	19	6,252,917	06/26/2001	Freeman	
	20	6,272,168	08/07/2001	Lomp et al.	
	21	6,282,184	08/28/2001	Lehman et al.	
	22	6,307,877	10/23/2001	Philips et al.	
	23	6,317,422	11/13/2001	Khaleghi et al.	
	24	6,324,159	11/27/2001	Mennekens et al.	
	25	6,351,236	02/26/2002	Hasler	
	26	6,359,940	03/19/2002	Ciccarelli et al.	
	27	6,370,669	04/09/2002	Eroz et al.	
	28	6,373,831	04/16/2002	Secord et al.	
KMB	29	2002/0064142 A1	05/30/2002	Antonio et al.	

Examiner Signature

/Kevin M Burd/

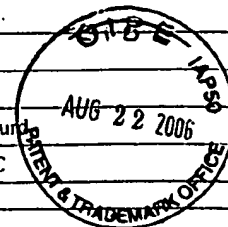
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KMB	30	6,480,529	11/12/2002	Sih et al.	
	31	6,542,558	04/01/2003	Schulist et al.	
	32	6,549,784	04/15/2003	Kostic et al.	
	33	6,563,856	05/13/2003	O'Shea et al.	
	34	6,597,727	07/22/2003	Philips et al.	
	35	6,748,010	06/08/2004	Butler et al.	
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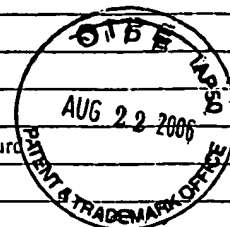
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KMB	37	EP 0 511 139 A1	10/28/1992			
	38	EP 0 563 020 A2	09/29/1993			
	39	EP 0 820 159 A2	01/21/1998			
	40	WO 96/38993	12/05/1996			
	41	WO 97/14056	04/17/1997			
	42	WO 98/02758	01/22/1998			
KMB	43	FR 2 675 968	10/30/1992			

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KMB	44	Berrou et al., <i>Near Shannon Limit Error - Correcting Coding and Decoding: Turbo-Codes (1)</i> , Proceedings of the ICC93, Geneva, Switzerland, May 23-26, 1993	
	45	Corazza et al., <i>Probability of Error in the Return Link of a CDMA Mobile Satellite System</i> , IEEE, pages 1293-1297, 1996	
	46	DaSilva, V. et al., <i>Performance of orthogonal CDMA codes for quasi-synchronous communication systems</i> , August 1993, Universal Personal Communications, Vol. 2, pgs. 995-999	
	47	De Gaudenzi et al., <i>Bandlimited Quasi-Synchronous CDMA: A Novel Satellite Access Technique for Mobile and Personal Communication Systems</i> , IEEE Journal on Selected Areas in Communication, Vol. 10, No. 2, pp. 328-343, February 1992	
	48	De Gaudenzi, <i>Signal Recognition and Signature Code Acquisition in CDMA Mobile Packet Communications</i> , pages 196-208, IEEE Transactions on Vehicular Technology, Vol. 47, No. 1, 1998	
	49	Esmailzadeh, R. et al., <i>Quasi-synchronous time division duplex CDMA</i> , 1994, IEEE GLOBCOM '94, Vol. 3, pgs. 1637-1641	
	50	Ojanpera, <i>Wideband CDMA for Third Generation Mobile Communications</i> , Artech House Publishers, 1998, Pages 114-115	
	51	Philips et al., <i>A Programmable CDMA IF Transceiver ASIC for Wireless Communications</i> , IEEE 1995 Custom Integrated Circuits Conference	
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